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Legacy Scout Tickets from Pure Oil Company

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8-20-2021

**MGRRE\_PureOilScoutTickets\_STATE OF  
MICHIGAN\_1\_21011115020000**

MGRRE  
*Western Michigan University*

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MGRRE\_PureOilScoutTickets\_STATE OF MICHIGAN\_1\_21011115020000

API 21011115020000

Permit Number 11502

Lease Name STATE OF MICHIGAN

Well Number 1

County Arenac

Township 20N

Range 6E

Section 21

2021 DEQ or Pure co\_name ROUSH FRANK E

Pure Number 432

Latitude 44.11427

Longitude -83.74785

## LOCATION REPORT

A.F.E. No.

State of Mich.  
Lease State of Michigan

Quadrangle SE SE SE Sec. 21 Twp. 20 N Rge. 6 E Twp. Turner

Operator Frank E. Roush Map Turner Township, Arenac County

330 330 " " East " " "

330	330	"	"	East	"	"	"
		"	"	South	"	"	"

\_\_\_\_\_ " " West " " "

\_\_\_\_\_ Feet from North Line of Section

330 330 " " East " 1/4 "

330	330	"	"	East	"	"	"
				South	"	"	"



\_\_\_\_\_ " " West " " "

**○ Location**

 **Gas Well**

● Oil Well

 Gas — Distillate Well

 or  Dry Hole

● Dry Showing Oil

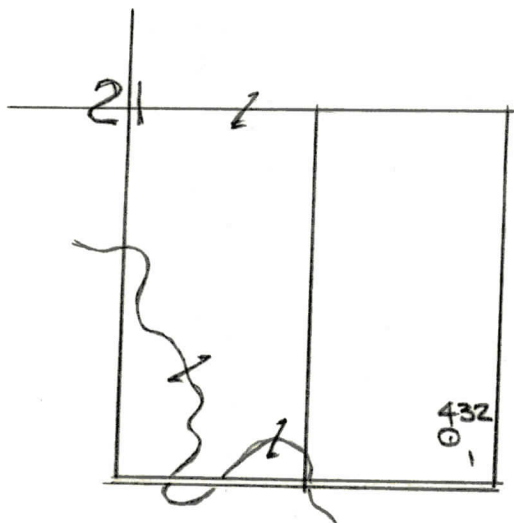
 Dry Showing Gas

 **Abandoned Location**

 or  Abandoned Gas Well

● or ● Abandoned Oil Well

 or  Input Well



Remarks:

Submitted by EN Civil Engineer Approved by \_\_\_\_\_ Division Manager

Approved by \_\_\_\_\_

Approved by \_\_\_\_\_

## Vice-President - General Manager



Dsf0

2075 5<sup>th</sup> Jov<sup>th</sup>

## LOCATION REPORT

A.E.E. No.

COMPLETION RECORD OF WELLS DRILLED BY OTHER OPERATORS

Michigan Producing Division

Date **October 3, 1945**

No. 432

State Michigan Co. Arenac

~~Diostex~~

Twp. **Turner**

Sec. 21

Twp. 20 N Rge. 6 E

Well No. 1    Serial No. 432

Farm State of Michigan

Acres

Operator **Frank E. Roush**

Date started 7-19-45

Date completed 9-27-45

Elevation            **610.0**

# PRODUCTION RECORD

1st 24 hours natural

Date of shot	No. of quarts	From	To	From	to

[illegible]

shot  
1st 24 hours after acid

Completed as:      Oil Well                      Gas Well                      Dry Hole      **X**

# FORMATION AND CASING RECORD

Formation	Top	Bottom	Top Pay	Bottom Pay	Remarks	Casing	
						Size	Set at
Marshall	289	235	(+530) 3		Hole full water.	10"	27
Red Rock	1470	CTM.	(3 streaks)		2 ba. S.W. per hr.	8-1/4"	463
Berea	1425	(-815)	(-860)		1477-1486. (-867)	6-5/8"	2495
Sunbury	1650	(-1040)				5-3/16"	RH 2865
Antrim	2068	(-1458)			H.F.S.W. 2068-2079.	(-1458)	
Traverse Lime	2860	SLM.	(-2250)		Salt water 3042 to	(-2432)	
Dundee					3052. (165 ft.)		
Total Depth		3052	(-2442)		in 17 hours.		

Remarks 2015' eq. 1990' SLM; 2876' eq. 2885' SOM; 2904' SOM eq. 2899' SLM.

Signed **D. C. Shackelford**